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David Henry Small

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TRANSMITTAL FORM

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Total Number of Pages in This Submission 81

Examiner Name Unassigned

First Named Inventor

Filing Date

Group Art Unit

Attorney Docket Number 009621-39189

ENCLOSURES (check all that apply) After Allowance Communication Assignment Papers Fee Transmittal Form to Group Appeal Communication to Board Fee Attached Drawing(s) of Appeals and Interferences Anneal Communication to Group Licensing-related Papers Amendment / Reply (Appeal Notice, Brief, Reply Brief) After Final Proprietary Information Petition to Convert to a Affidavits/declaration(s) Provisional Application Status Letter Power of Attorney, Revocation Change of Correspondence Address Other Enclosure(s) (please Extension of Time Request identify below): Terminal Disclaimer 1) PTO Form 1449 Express Abandonment Request 2) 10 References Request for Refund 3) Return Receipt Postcard × Information Disclosure Statement CD, Number of CD(s) Certified Copy of Priority Remarks Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm \$. Boyadjian Esq., Registration No. 34,781 ivia Individual name MW, 6 Signature Date 08/20/2002

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AUG 2 8 2002

Patent Application of:

Group Art Unit:

TECH CENTER 1600/2900

Small et al.

10/053,653

Examiner:

Unassigned

1642

Serial No.: Filed:

January 17, 2002

Attv. Dkt. No:

009621-39189

Title: METHOD FOR THE DIAGNOSIS OF ALZHEIMER'S DISEASE AND OTHER PRION RELATED

DISORDERS

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Assistant Commissioner of Patents United States Patent and Trademark Office Washington, DC 20231

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with the provisions of 37 C.F.R. §1.97-1.99, applicants and their attorneys respectfully request that the references cited on the attached Form PTO 1449 be made of record in the official United States Patent and Trademark Office file for the above-identified application.

Copies of the references are submitted herewith along with the completed form PTO-1449. The references listed on attached Form PTO-1449 were set forth in an International Search Report mailed by the European Patent Office on August 6, 2002. A copy of the International Search Report is enclosed herewith.

The citations listed on Form PTO-1449 do not constitute an admission that the references are relevant or material to the claims.

Consideration of this Supplemental Information Disclosure Statement is respectfully requested, since the information provided herein may be material to the patentability of the subject application as defined in 37 C.F.R. §1.56. The submission of references with this Information Disclosure Statement should not be construed by the Examiner that a comprehensive search through the prior art was conducted; it is requested that the Examiner make such a comprehensive search.

Each item of information contained in this Supplemental Information Disclosure Statement was cited for the first time in a communication from a foreign patent office in a Serial No. 10/053,653 Art Unit 1642 Page 2

application not more than three months prior to the filing of this statement. Consequently, no fee is due.

If any extra fees are due in connection with the submittal of this paper, the Examiner is hereby authorized to charge Deposit Account No. 03-3839.

Please address all correspondence to the correspondent address for Customer No. 26345 of Gibbons, Del Deo, Dolan, Griffinger & Vecchione. Telephone calls should be made to Livia S. Boyadjian by dialing Area Code (973) 596-4500.

Respectfully submitted,

Livia S. Boyadjian

Reg. No. 34,781 / Attorney for Applicant

Gibbons, Del Deo, Dolan, Griffinger & Vecchione One Riverfront Plaza Newark, New Jersey 07102-5497

Date: August 20, 2002



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O' NOR S	veral sheets if necessary)	Applicant Small et al.	TECH CENTER 16
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FOREIGN PATENT DOCUMENTS

*Examiner Initial		Doc	ument	Numb	er						Date	Name	Class
	AF	w	0	9	9	1	5	6	9	5	04/01/99	Small et al.	
	AG	w	0	0	1	7	7	3	7	0	10/18/01	Small et al.	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Page, Etc.)

*Examiner Initial		
	АН	Saez-Valero J et al: "Altered Glycosylation of Cerebrospinal Fluid Butyry(cholinesterase in Alzheimer's Disease". Brain Research, Amsterdam, NL, vol. 889, pages 247-250, 19 January 2001.
	Al	Arendt T et al: "Decreased Ratio of CSF Acetylcholinesterase to Butyrtcholinesterase Activity in Alzheimer's Disease", Lancet, The, Lancet Limited, London, GB, vol. 1, no. 8369, January 1984.
	AJ	Saez-Valero J et al: "Molecular Isoform Distribution and Glycosylation of Acetylcholinesterase Are Altered in Brain And Cerebrospinal fluid of Patients With Alzheimer's Disease", Journal of Neurochemistry, New York, NY, US, vol. 72., pages 1600-1608, 1999.
	AK	Saez-Valero Javier et al: "Glycosylation of acetylocholinesterase as diagnostic marker for Alzheimer's disease." Lancet (North American Edition), vol. 350, no. 9082, page 929, 1997.
	AL	Saez-Valero J et al: "Altered glycosylation of acetylcholinesterase in lumbar cerebrospinal fluid of patients with Alzheimer's disease." Journal of Neurology & Psychiatry, vol. 69, no. 5, 2000-2011, November 2000.
	AM	Szumanska G et al: "Lectin Histochemistry of Plaques and Tangles in Alzheimer's Disease". ACTA Neuropathologica, vol. 73, no. 1, pages 1-11, 1987.
	AN	Sparkman D R et al: "Paired Helical Filaments Are No.' The Major Binding Sites Fu: Wheat Germ and Dolichos-Biflorus Aggutinins in the Neurofibrillary Tangles of Alzheimer's Disease" ACTA Neuropathologica, vol. 79. no. 6 pages 640-646., 1990.
	AO	Saez-Valero Javier et al: "Acety/cholinesterase and butyry/cholinesterase glycoforms are biomarkers of Alzheimer's disease." Journal of Alzheimer's Disease, vol. 3, no. 3, pages 323-328, June 2001.

Date Considered